AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

- 1. (original): A dye-sensitized solar cell, comprising:
 - a first substrate having a light-transmitting property;
- a semiconductor electrode containing a sensitizing dye and arranged in such a manner that a first surface of the semiconductor electrode faces the first substrate;
- a first collector electrode arranged on a second surface of the semiconductor electrode;
 - an insulating layer arranged in contact with the first collector electrode;
- a catalytic electrode layer arranged in such a manner that a first surface of the catalytic electrode layer faces the insulating layer;
- a second substrate arranged on a second surface of the catalytic electrode layer; and an electrolyte material incorporated in the semiconductor electrode, the first collector electrode and the insulating layer.
- 2. (original): The dye-sensitized solar cell according to claim 1, wherein the second substrate is made of ceramic and/or metal.
- 3. (currently amended): The dye-sensitized solar cell according to claim 1-or 2, wherein the semiconductor electrode is prepared from titanium oxide.
- 4. (currently amended): The dye-sensitized solar cell according to any one of claims 1 to 3claim 1, wherein the first collector electrode is in the form of a porous layer.

Preliminary Amendment Based on PCT/JP2004/016316

- 5. (currently amended): The dye-sensitized solar cell according to any one of claims 1 to 3 claim 1, wherein the first collector electrode has a planar configuration in a grid pattern, comb pattern or radial pattern.
- 6. (currently amended): The dye-sensitized solar cell according to any one of claims 1 to 5claim 1, further comprising a second collector electrode between the second substrate and the catalytic electrode layer.
- 7. (original): The dye-sensitized solar cell according to claim 6, wherein the second collector electrode has a planar configuration in a sheet form or in a grid pattern, a comb pattern or a radial pattern.